Radboud University

Expression of interest in collaborating as a partner on Horizon Europe calls

*On behalf of **Paul Mutsaers** of the **Department of Anthropology and Development Studies** of Radboud University, we would like to express interest to cooperate as **a partner** in the following areas of Horizon Europe. More information about researcher and institute can be found below. For questions or remarks, please email collaborate@ru.nl.*

Cluster: *4. Digital, Industry and Space.*

Horizon Europe calls and topics: [HORIZON-CL4-2021-HUMAN-01] A human-centred and ethical development of digital and industrial technologies 2021. Topics: Tackling gender, race and other biases in AI.

Deadline: 21 October 2021

Brief description of contribution as a partner: Horizon Europe explicitly calls upon Social Science and Humanities (SSH) scholars to participate on this topic (biases in AI). As a criminal justice (mostly police) anthropologists I have long worked on biases in policing & surveillance from an SSH perspective. Recently, I turned to AI dimensions due to a growing interest in data-driven predictive policing, which I approach as a cultural process that asks for cultural analysis if we want to understand the biases that slip into algorithms and the way they translate into professional practices. I am interested in surveillance software that is used in a police context both nationally and internationally, e.g. in border policing, but also particularly in the 'digital literacy' of underrepresented and marginalized groups who are often targeted by such software. What critical digital literacy skills do they need to combat the biases in AI that victimize them? My background in [police anthropology](#) and [cultural victimology](#) make for a combination that could be of interest to data and computer scientists who wish to add the interpretive sciences to a more technical analysis of biases in training data and in algorithms.

Looking to join a Consortium: … on AI and biases in a criminal justice and/or migration (e.g. border policing) context. A focus on border policing / surveillance software would combine well with my activities for Oxford's [Border Criminologies](#) network and Radboud's [RUNOMI network](#).

Relevance of expertise/previous research: I have published widely on policing in top journals such as the British Journal of Criminology, American Anthropologist and Critique of Anthropology and in my recent book Police Unlimited (Oxford University Press). My work on underrepresented and marginalized groups in the context of policing has appeared with publishers such as Routledge (e.g. *The Anthropology of Policing, Cultural Practices of Victimhood*). Various papers on data-driven predictive policing are currently in press, which are centered on biases and stereotypes in AI systems. Several of my projects have been financed by the Dutch Research Council (NWO) and I am starting up a PhD project on predictive policing in collaboration with Radboud's [iHub](#).

Dr. Paul Mutsaers, assistant professor in Anthropology and Development Studies, Radboud University: https://www.ru.nl/personen/mutsaers-p/

Radboud University

Department of Anthropology and Development Studies: *https://www.ru.nl/anthropology/research-0/research-programme-diversity-inequality/*

Radboud University:

Radboud University and Radboudumc have been actively involved in EU Framework Programmes, having coordinated 260 projects (including FP7, H2020, Erasmus+ and 3HP programmes).

The organisations together secured funding for 268 FP7 projects (including individual and collaborative research) from 2007 to 2014. Between 2014 and 2020, Radboud University and Radboudumc received more than 200 million EUR from the European Commission for 278 research and innovation projects, making it to top three Dutch organisations with highest net EU contribution in Horizon 2020.

Radboud researchers are particularly successful in ERC and MSCA grants as well as projects with European consortia covering the topics of Health, Climate Action, Future and Emerging Technologies, ICT, Food Security, Biotechnology, Transport, Energy, Space and Security, Inclusive and Reflective Societies, Nanotechnologies, Advanced Materials and Research Infrastructures. More information.

For more information or questions: collaborate@ru.nl.